

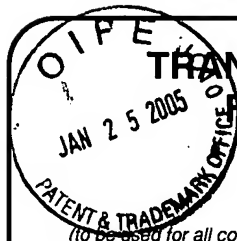
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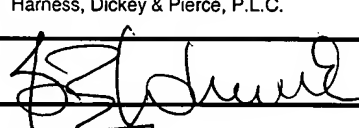
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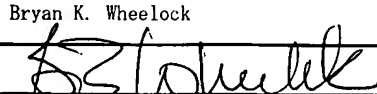
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|  | Application Number | 10/662,785 |
| | Filing Date | September 15, 2003 |
| | First Named Inventor | Hall |
| | Art Unit | 1745 |
| | Examiner Name | |
| Total Number of Pages in This Submission | Attorney Docket Number | 1772-000002/US |

| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): References (10) Return Postcard Form 1449 |
| <div style="border: 1px solid black; padding: 5px;">Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm | Harness, Dickey & Pierce, P.L.C. | | |
| Signature |  | | |
| Printed Name | Bryan K. Wheelock | | |
| Date | January 26, 2005 | Reg. No. | 31,441 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|---|------------------------|------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Bryan K. Wheelock | Express Mail Label No. | EV 327051004 US |
| Signature |  | Date | January 26, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 327051004 US



HD&P Docket No. 1772-000002/US/CPA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Hall et al.
Serial No.: 10/662,785
Filed: September 15, 2003
Art Unit: 1745
Examiner:
For: Compositions, Zinc Electrodes, Batteries and their Methods
of Manufacture

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In order to comply with 37 CFR 1.97 and 1.98, a copy of Form PTO-1449 and copies of the documents listed on it are attached.

In accordance with MPEP 609 and 707.05(b), Applicant respectfully requests that each document listed be given thorough consideration and that the Examiner cite each document of record in the prosecution history of the present application by initialing Form PTO-1449 next to each document. Applicant requests such initialing even if the Examiner does not consider: (1) a listed document to be sufficiently pertinent to use in a rejection; (2) a document to be prior art for any reason; or (3) that the guidelines for citation have been fully complied with respecting a particular document. Applicant makes this request so that each document becomes cited on the face of a patent issuing on the present application.

Applicant submits the present Information Disclosure Statement in compliance with the duty to disclose information material to patentability under 37 CFR 1.56, but by

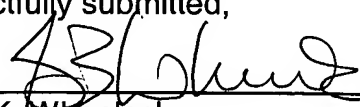
EV 327051004 US

listing such documents Applicant is not admitting that such documents are necessarily relevant or prior art. Applicant intends no representation that the listed documents represent the results of a complete search. Applicant anticipates that the Examiner, in the normal course of examination, will make an independent search to determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of such search, will review for relevance every document listed on the attached Form even if not initialed.

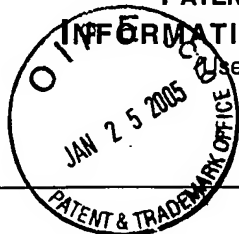
Applicant earnestly solicits early and favorable consideration. If the Examiner should have any questions with regard to this filing, he or she should contact the undersigned attorney at (314) 726-7500.

Dated: 26 JANUARY 2005

Respectfully submitted,

BY: 
Bryan K. Wheelock
Reg. No. 31,441
Attorneys for Applicant

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| <p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p style="text-align: center;">PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;">INFORMATION DISCLOSURE CITATION</p> <p style="text-align: center;">(Use several sheets if necessary)</p> <p style="text-align: center;">Sheet 1 of 1</p> | ATTORNEY DOCKET No. | SERIAL No. |
| | 1772-000002 | 10/662,785 |
| | APPLICANT | |
| | Hall et al. | |
| | FILING DATE | GROUP |
| | September 15, 2003 | |



| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|---------------------|-----------------|------------|--------------|-----------------|------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | 4,368,244 | 01/11/1983 | I.F. Danzig | | |
| 2. | | 5,302,475 | 04/12/1994 | Adler et al. | | |
| 3. | | 5,453,336 | 09/26/1995 | Adler et al. | | |
| 4. | | 5,556,720 | 09/17/1996 | A. Charkey | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------------|-----------------|------|---------|-----------------|-------------|----|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation | |
| 1. | | JP 73-026487 | | JP | | Yes | No |
| 2. | | FR 2683949 | | FR | | | |
| 3. | | SU 586516 | | SU | | | |
| 4. | | JP 56-142667 | | JP | | | |
| 5. | | JP 56-147364 | | JP | | | |
| 6. | | JP 05-023760 | | JP | | | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | |
|--|---------------------|--|
| Ref. Desig. | Examiner's Initials | |
| 1. | | |

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| Examiner: | Date Considered: |
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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